

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1997 Population Est 20,530				(Cancer incidence is for 1996)			Per		
Percent Female 51.1							Activities Reported Number 10,000		
Population per square mile 24				Primary Site Number			Public Health Nursing		
Rank in state 57				Breast 11			Total clients 186 91		
(1=highest population density,				Cervical 1			Total visits 522 255		
72=lowest population density.)				Colorectal 17			Visits: Reason for		
				Lung, Trachea, & Bronchus 11			Gen hlth promotion . .		
				Prostate 19			Infant/child hlth 54 26		
				Other sites 45			Infectious & parasitic 20 10		
				Total 104			Circulatory . .		
							Prenatal . .		
							Postpartum . .		

N A T A L I T Y

TOTAL LIVE BIRTHS		229	<u>Birth Order</u>		<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate		11.2	First		96	42	Married		159	69		
General Fertility Rate		57.3	Second		65	28	Not married		70	31		
			Third		43	19	Unknown		0	0		
			Fourth or higher		25	11						
Live births with reported congenital anomalies		5 . %	Unknown		0	0						
			<u>First Prenatal Visit</u>		<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>	
<u>Delivery Type</u>		<u>Births</u>	<u>Percent</u>	1st trimester		195	85	Elementary or less		3	1	
Vaginal after previous cesarean		3	1	2nd trimester		31	14	Some high school		29	13	
Forceps		15	7	3rd trimester		2	1	High school		109	48	
Other vaginal		162	71	No visits		1	<.5	Some college		53	23	
Primary cesarean		30	13	Unknown		0	0	College graduate		35	15	
Repeat cesarean		19	8					Unknown		0	0	
Other or unknown		0	0	<u>Number of Prenatal Care visits</u>		<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<u>Birth Weight</u>		<u>Births</u>	<u>Percent</u>	No visits		1	<.5	Smoker		66	29	
<1,500 gm		5	2.2	1-4 visits		5	2	Nonsmoker		163	71	
1,500-2,499 gm		14	6.1	5-9 visits		50	22	Unknown		0	0	
2,500+ gm		210	91.7	10-12 visits		115	50					
Unknown		0	0.0	13+ visits		58	25					
				Unknown		0	0					
				<u>Low Birth Weight (under 2,500 gm)</u>		<u>Births</u>	<u>Percent</u>	<u>Trimester of First Prenatal Visit</u>				
								<u>1st Trimester</u>		<u>2nd Trimester</u>		
								<u>Births</u>		<u>Percent</u>		
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* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	6
Giardiasis	6
Hepatitis Type A	5
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	<5
Genital Herpes	<5
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	4,217
Non-compliant	0
Percent Compliant	100.0

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	228
Crude Death Rate	1,110

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	2	.
15-19	1	.
20-34	3	.
35-54	9	.
55-64	21	1,023
65-74	47	2,422
75-84	75	5,410
85+	68	14,037

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	2	.
Neonatal	2	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	2	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	1	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	2	.
Neonatal	2	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	79	385
Coronary heart disease	67	326
Cancer (total)	48	234
Lung	9	.
Colorectal	6	.
Female breast	3	.*
Cerebrovascular Disease	19	.
Chron Obstr Pulmonary	12	.
Pneumonia & Influenza	6	.
Injuries	12	.
Motor vehicle	6	.
Diabetes	3	.
Infectious & Parasitic	2	.
Suicide	5	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	2	.
Other Drugs	2	.
Both Mentioned	1	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	202	6
Alcohol-Related	33	1
With Citation:		
For OWI	18	0
For Speeding	21	0
Motorcyclist	4	0
Bicyclist	1	0
Pedestrian	1	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	249	12.1	4.4	\$8,348	\$101	Total	49	2.4	7.1	\$4,006	\$10
<18	28	5.7	5.8	\$10,508	\$60	18-44	26	3.6	6.3	\$3,266	\$12
18-44	50	7.0	2.9	\$6,610	\$46	45-64	13	.	.	.	.
45-64	46	10.0	4.5	\$8,989	\$90	Pneumonia and Influenza					
65+	125	32.8	4.6	\$8,324	\$273	Total	78	3.8	5.4	\$5,851	\$22
Injury: Hip Fracture						<18	18	.	.	.	.
Total	34	1.7	5.4	\$10,220	\$17	45-64	8	.	.	.	.
65+	32	8.4	5.6	\$10,277	\$86	65+	49	12.9	5.8	\$6,052	\$78
Injury: Poisonings						Cerebrovascular Disease					
Total	9	.	.	.	.	Total	95	4.6	4.7	\$7,426	\$34
18-44	4	.	.	.	.	45-64	18	.	.	.	.
Psychiatric						65+	76	19.9	4.3	\$5,860	\$117
Total	60	2.9	9.8	\$5,780	\$17	Chronic Obstructive Pulmonary Disease					
<18	16	.	.	.	.	Total	62	3.0	4.6	\$5,181	\$16
18-44	19	.	.	.	.	<18	8	.	.	.	.
45-64	9	.	.	.	.	18-44	8	.	.	.	.
65+	16	.	.	.	.	45-64	9	.	.	.	.
Coronary Heart Disease						65+	37	9.7	5.5	\$5,433	\$53
Total	178	8.7	4.3	\$14,988	\$130	Drug-Related					
45-64	60	13.0	3.4	\$13,427	\$174	Total	22	1.1	10.6	\$5,458	\$6
65+	113	29.7	4.9	\$16,136	\$478	18-44	6	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	103	5.0	5.7	\$10,623	\$53	Total	2,536	123.5	4.3	\$7,088	\$875
18-44	5	.	.	.	.	<18	432	87.7	3.8	\$4,094	\$359
45-64	15	.	.	.	.	18-44	556	77.5	3.1	\$5,059	\$392
65+	81	21.3	6.1	\$10,615	\$226	45-64	430	93.1	4.2	\$8,843	\$823
Neoplasms: Female Breast (rates for female population)						65+	1,118	293.4	5.2	\$8,579	\$2,517
Total	7	.	.	.	.	-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --					
Neoplasms: Colo-rectal						Total	330	16.1	4.5	\$4,848	\$78
Total	12	.	.	.	.	<18	34	6.9	3.1	\$3,231	\$22
65+	11	.	.	.	.	18-44	29	4.0	3.1	\$3,984	\$16
Neoplasms: Lung						45-64	58	12.6	3.7	\$4,838	\$61
Total	10	.	.	.	.	65+	209	54.8	5.2	\$5,234	\$287
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 375.					
Total	30	1.5	6.9	\$10,952	\$16						
65+	17						